

U.S. Application No.  
Unknown

International Application No.  
PCT/KR01/00368

Attorney Docket No.  
HYLEE64.001APC

Date: February 22, 2002

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**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 USC 371**

International Application No.: PCT/KR01/00368  
International Filing Date: March 9, 2001  
Priority Date Claimed: August 14, 2000  
Title of Invention: A THERAPEUTIC AGENT OF OSTEOPOROSIS COMPRISING AN  
ACTIVE INGREDIENT OF QUERCETIN DERIVATIVES  
Applicant(s) for DO/EO/US: Chung-Sook KIM, Hye-Kyung HA, Kye-Yong SONG

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 USC 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
3. ☒ This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 USC 371(c)(2))
  - a) ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b) ☐ has been transmitted by the International Bureau.
  - c) ☐ a copy of Form PCT/1B/308 is enclosed.
  - d) ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 USC 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
  - a) ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b) ☐ have been transmitted by the International Bureau.
  - c) ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d) ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
10. ☐ A copy of the International Preliminary Examination Report with any annexes thereto, such as any amendments made under PCT Article 34.

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11. ☐ A translation of the annexes, such as any amendments made under PCT Article 34, to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).
12. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
13. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
14. ☒ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or address letter.
17. ☐ International Application as published.
18. ☒ The present application qualifies for small entity status under 37 C.F.R. § 1.27.
19. ☒ The following additional documents are provided herewith: PCT Request; Form PCT/ISA/210; Form PCT/IB/301; Form PCT/IB/304
20. ☒ A return prepaid postcard.
21. ☒ The following fees are submitted:

**FEES**

|  |                         |                         |             |         |
|--|-------------------------|-------------------------|-------------|---------|
| <b>BASIC FEE</b>   |                         |                         |             | \$1,040 |
| <b>CLAIMS</b>  | <b>NUMBER<br/>FILED</b> | <b>NUMBER<br/>EXTRA</b> | <b>RATE</b> |         |
| Total Claims   | 15 - 20 =               | 0 ×                     | \$18        | \$0     |
| Independent Claims   | 1 - 3 =                 | 0 ×                     | \$84        | \$0     |
| Multiple dependent claims(s) (if applicable)   |                         |                         | \$280       | \$0     |
| <b>TOTAL OF ABOVE CALCULATIONS</b>   |                         |                         |             | \$1,040 |
| Reduction by 1/2 for filing by small entity (if applicable). Verified Small Entity statement must also be filed. (NOTE 37 CFR 1.9, 1.27, 1.28) |                         |                         |             | \$520   |
| <b>TOTAL NATIONAL FEE</b>  |                         |                         |             | \$520   |
| <b>TOTAL FEES ENCLOSED</b>   |                         |                         |             | \$520   |
| amount to be refunded:   |                         |                         |             | \$      |
| amount to be charged:  |                         |                         |             | \$      |

22. ☒ A check in the amount of \$520 to cover the above fees is enclosed.

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23. (X) Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property.
24. (X) The Commissioner is hereby authorized to charge only those additional fees which may be required, now or in the future, to avoid abandonment of the application, or credit any overpayment to Deposit Account No. 11-1410.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

  
Che Swyden Chereskin, Ph.D.  
Reg. No. 41,466  
Customer No. 20,995

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